

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	371	"348" clas. and lens with barrel and (sav\$3 or stor\$3 or retract\$4) same (axis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 08:34
L3	21	("20010030814"   "20030067544"   "20050052570"   "4711548"   "5614974"   "5845157"   "6031998"   "6225613"   "6366323"   "6978089").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 08:40
L4	32	("20030156832"   "4482228"   "4725864"   "4739411"   "4887107"   "4937609"   "5721995"   "5765049"   "6452732"   "6779933"   "6835006"   "6944396"   "6992720"   "7019914"   "7038865").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 08:52
L5	10	("20050185297"   "20050185950"   "5011273"   "5978156"   "5991097"   "6035134"   "6483994"   "6546202"   "6567221"   "6757489").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/21 08:53
L6	5	("4597657"   "4887107"   "4969719"   "4971441"   "6978089").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/21 08:57
L7	97	("20010017738"   "20010019458"   "20010024573"   "20020135896"   "20020135900"   "20020135901"   "20020181953"   "20030007796"   "20030081325"   "20030081327"   "20030081948"   "20030156832"   "20040042089"   "20040042090"   "20040042091"   "20040042092"   "20040042093"   "20040042095"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/21 09:04

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L8	9	("20040151490"   "20040179127"   "20040179130"   "20040189852"   "4864338"   "6031998"   "6366323"   "6978089"   "7019915").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/21 09:06

L9	46	"20040051968"   "20040141737"   "20050168847"   "20050169621"   "20050254140"   "4721972"   "4771303"   "4792822"   "4825235"   "4937609"   "5737644"   "5793537"   "5812887"   "6023376"   "6115190"   "6204977"   "6366323"   "6853500"   "6952526"   "6959148"   "6963694"   "6965733"   "6978088"   "6978089"   "6987929"   "6987930"   "6990291"   "7010224"   "7013081"   "7019915"   "7025512"   "7027727"   "7031603"   "7031604"   "7035535"   "7039308"   "7039311"   "7043154"   "7050713"   "7058293"   "7062163"   "7068929"   "7079761"   "7079762"   "7085486"   "7088916").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/21 09:09
L10	918	348/335.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/21 09:17
L11	589	348/340.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/21 09:17
L12	363	396/349.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/21 09:17
L13	84	348/344.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/21 09:17
L14	336	396/72.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/21 09:18
L15	76	396/75.ccls.	USPAT	OR	ON	2008/04/21 09:18
L16	78	396/350.ccls.	USPAT	OR	ON	2008/04/21 09:18
L17	993	348/373.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/21 09:18
L18	428	348/374.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/21 09:18
L19	530	348/375.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/21 09:18
L20	337	359/814.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/21 09:18
L22	531	358/906.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/21 09:18

L23	385	((akio with omiya) (yoshihiro with ito) (yakehiko with senba) (hiroshi with endo)).in.	US-PGPUB; USPAT	OR	OFF	2008/04/21 09:19
L24	2812	((akio with omiya) (yoshihiro with ito) (yakehiko with senba) (hiroshi with endo)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 09:19
L25	384	24 and lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 09:20
L26	140	24 and lens with barrel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/21 09:20
S207	28	348/335.ccls. and optical near3 (axis or path) near4 outside	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:58
S208	390	359/363.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S210	4	"6650361"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S211	1	10/218446	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S212	1	08/834221	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59

S213	93	(nelson with hernandez). xa.	US-PGPUB; USPAT; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S214	2	S213 and jacob\$4	US-PGPUB; USPAT; EPO, JPO, DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
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S217	1	10/693930	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S218	1	("20030156832").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S220	48	("5086312").URPN.	USPAT	OR	OFF	2008/04/18 19:59
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PN. OR ("7167644").  
URPN.

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S225	93	("20010017738"   "20010019458"   "20010024573"   "20020135896"   "20020135900"   "20020135901"   "20020181953"   "20030007796"   "20030081325"   "20030081327"   "20030081948"   "20030156832"   "20040042089"   "20040042090"   "20040042091"   "20040042092"   "20040042093"   "20040042095"   "20040042096"   "20040042775"   "20040042776"   "20040042777"   "20040042778"   "20040051967"   "20040051968"   "20040051969"   "20040051970"   "20040051971"   "20040051972"   "20040051981"   "20040062536"   "20040062537"   "20040141735"   "3377427"   "4451129"   "4525050"   "4545661"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59

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S228	3	"6094534"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S229	363	396/349.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S230	3	("20030156832"   "4597657"   "4669848"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S231	23	("4669848"). URPN.	USPAT	OR	OFF	2008/04/18 19:59
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S236	846	camera and lens near4 bellow\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S237	59	camera and lens near4 bellow\$4 same retract\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
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S239	22	("1131712"   "4653883"). PN. OR ("4763145"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S240	172	359/379.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S241	11	lens near3 group with outside with optical near3 path	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S242	19	("4015895"   "4146305"   "4240697"   "4318592"   "4330180").PN. OR ("5082360").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
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S244	95	("20010017738"   "20010019458"   "20010024573"   "20020135896"   "20020135900"   "20020135901"   "20020181953"   "20030007796"   "20030081325"   "20030081327"   "20030081948"   "20030156832"   "20040042089"   "20040042090"   "20040042091"   "20040042092"   "20040042093"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59

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"6711349" | "6757489").  
PN.

S245	95	("20010017738"   "20010019458"   "20010024573"   "20020135896"   "20020135900"   "20020135901"   "20020181953"   "20030007796"   "20030081325"   "20030081327"   "20030081948"   "20030156832"   "20040042089"   "20040042090"   "20040042091"   "20040042092"   "20040042093"   "20040042095"   "20040042096"   "20040042775"   "20040042776"   "20040042777"   "20040042778"   "20040042902"   "20040051967"   "20040051968"   "20040051969"   "20040051970"   "20040051971"   "20040051972"   "20040051981"   "20040062536"   "20040062537"   "20040141735"   "3377427"   "4451129"   "4525050"   "4545661"   "4597657"   "4643554"   "4643555"   "4721972"   "4768048"   "4771303"   "4791441"   "4792822"   "4841323"   "4887107"   "4937609"   "4952955"   "4974949"   "4993815"   "5086312"   "5099263"   "5136324"   "5210644"   "5223873"   "5264939"   "5376983"   "5430516"   "5485315"   "5499143"   "5548446"   "5587754"   "5636062"   "5715482"   "5731913"   "5739962"   "5765049"   "5790907"   "5790911"   "5818647"   "5832326"   "5870232"   "5909600"   "5912772"   "5926322"   "6031998"   "6052535"   "6055116"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
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		"6064533"   "6069745"   "6075655"   "6115190"   "6185375"   "6204977"   "6324019"   "6366323"   "6490099"   "6570718"   "6611663"   "6665129"   "6711349"   "6757489"). PN.				
S246	29	("2289133"   "2741965"   "2869445"   "2960018"   "4104663"   "4119983"   "4176930"   "4214829"   "4264172"   "4264174"   "4482228"   "4525050"   "4725864"   "4871238"   "4937609"   "5005038"   "5047792"   "5216549"   "5765049"   "6222997"   "6226460"   "6282377"   "6449430"   "6466740"   "RE34453").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S247	52	("4643554").PN. OR ("4937609").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S248	18	S247 not nomura.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S249	124	radial\$4 near4 mov\$3 with lens near2 group	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S250	6	("5490015"   "5576894"   "6002534").PN. OR ("6091552").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S251	215072	"348" / 335.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S252	243401	"348" / 335.ccls. and optical near3 (axis or path) near4 outside	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:59
S253	28	348/335.ccls. and optical near3 (axis or path) near4 outside	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:59
S254	918	348/335.ccls	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S255	84	348/344.ccls	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S256	93	(nelson with hernandez). xa.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S257	13	mem with distance with plate same accelers\$6	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 19:59

S258	5	"5627315"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:59
S260	83	cantilever with deform\$4 same accel\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:59
S261	21	"4829822"	USPAT	OR	OFF	2008/04/18 19:59
S263	0	("20030156832").PN.	USPAT	OR	OFF	2008/04/18 19:59
S264	2	("20030156832").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S265	27	(US-20060233543-\$ or US-20030156832-\$ or US- 20040228626-\$ or US- 20040076420-\$ or US- 20040206177-\$).did. or (US-5086312-\$ or US- 7013081-\$ or US- 6978089-\$ or US- 5765049-\$ or US- 5715482-\$ or US- 5223873-\$ or US- 5774749-\$ or US- 7167644-\$ or US- 4669848-\$ or US- 5696634-\$ or US- 4789875-\$ or US- 6366323-\$ or US- 6031998-\$ or US- 5056903-\$ or US- 4763145-\$ or US- 5082360-\$ or US- 6711349-\$ or US- 4937609-\$ or US- 4643554-\$ or US- 6771438-\$ or US- 6704151-\$ or US- 6091552-\$ or US- 6002534-\$ or US- 5546644-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59



S266	57	(US-20060233543-\$ or US-20030156832-\$ or US-20040228626-\$ or US-20040076420-\$ or US-20040206177-\$).did. or (US-5086312-\$ or US-7013081-\$ or US-6978089-\$ or US-5765049-\$ or US-5715482-\$ or US-5223873-\$ or US-5774749-\$ or US-7167644-\$ or US-4669848-\$ or US-5696634-\$ or US-4789875-\$ or US-6366323-\$ or US-6031998-\$ or US-5056903-\$ or US-4763145-\$ or US-5082360-\$ or US-6711349-\$ or US-4937609-\$ or US-4643554-\$ or US-6771438-\$ or US-6704151-\$ or US-6091552-\$ or US-6002534-\$ or US-5546644-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S267	1	S266 and revolv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S268	29	(US-20060233543-\$ or US-20030156832-\$ or US-20040228626-\$ or US-20040076420-\$ or US-20040206177-\$).did. or (US-5086312-\$ or US-7013081-\$ or US-6978089-\$ or US-5765049-\$ or US-5715482-\$ or US-5223873-\$ or US-5774749-\$ or US-7167644-\$ or US-4669848-\$ or US-5696634-\$ or US-4789875-\$ or US-6366323-\$ or US-6031998-\$ or US-5056903-\$ or US-4763145-\$ or US-5082360-\$ or US-	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2008/04/18 19:59

		6711349-\$ or US-4937609-\$ or US-4643554-\$ or US-6771438-\$ or US-6704151-\$ or US-6091552-\$ or US-6002534-\$ or US-5546644-\$).did.				
S269	9	("4214829"   "4482228"   "4525050"   "4536068"   "4725864"   "4887107"   "5005038"   "5086312"   "5548446").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S270	7	("3887930"   "3890626"   "4099191"   "4110005"   "4119983"   "4204760"   "4277158").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S271	7	("3887930"   "3890626"   "4099191"   "4110005"   "4119983"   "4204760"   "4277158").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S272	12	("4482228").URPN.	USPAT	OR	OFF	2008/04/18 19:59
S273	1	"20040189852" and shutter with rear	USPAT	OR	OFF	2008/04/18 19:59
S274	2	"20040189852" and shutter with rear	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S275	0	"20030156832" and focus \$4 with S264 with shutter	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S276	0	"20030156832" and S264 with shutter	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S277	0	"20030156832" and focus \$4 with shutter	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S278	2	"20030156832"	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S279	1	"20030156832" and focus \$4 same shutter	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S280	0	S265 and electrooptical	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S281	0	S265 and electronic near3 shutter	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S282	918	electro\$1optic\$3 near4 shutter	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S283	1	S282 same barrel	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S284	5609	liquid near3 crystal near4 shutter	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59

S285	8876	liquid near3 crystal near4 shutter	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S286	0	S285 and S265	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S287	20	S285 same barrel	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S288	1200	lod near3 shutter	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S289	48	S288 and barrel	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S290	4	S288 same barrel	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S292	279	electro\$1optical near2 shutter and camera	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S293	185	S292 not tsikos not knowles not zhu	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S294	1	electro-optical near2 shutter with advantage and camera	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:59

S295	144	shutter with speed with control\$4 with advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:59
S296	35	shutter with speed with control\$4 with advantage	USPAT	OR	ON	2008/04/18 19:59
S297	9	S265 and push\$3	USPAT	OR	ON	2008/04/18 19:59
S298	20	S265 and (engag\$4 or tapp\$3)	USPAT	OR	ON	2008/04/18 19:59
S299	101	396/73.ccls.	USPAT	OR	ON	2008/04/18 19:59
S300	83	S299 not nomura.in.	USPAT	OR	ON	2008/04/18 19:59
S301	317	396/349.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S302	336	396/72.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S303	211	S302 not nomura.in.	USPAT	OR	ON	2008/04/18 19:59
S304	205	S302 not nomura.in. not S299	USPAT	OR	ON	2008/04/18 19:59
S305	76	396/75.ccls.	USPAT	OR	ON	2008/04/18 19:59
S306	78	396/350.ccls.	USPAT	OR	ON	2008/04/18 19:59
S307	76	396/75.ccls.	USPAT	OR	ON	2008/04/18 19:59
S308	68	396/343.ccls.	USPAT	OR	ON	2008/04/18 19:59
S309	199	396/348.ccls.	USPAT	OR	ON	2008/04/18 19:59
S310	0	(GOSHIYO with NATSUO). in.	USPAT	OR	ON	2008/04/18 19:59
S311	2	(GOSHIYO with NATSUO). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 19:59
S312	50	396/270.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S313	587	348/340.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S314	993	348/373.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59

S315	428	348/374.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S316	530	348/375.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S317	599	359/824.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S318	1164	359/823.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S319	337	359/814.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S320	1164	359/823.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S321	305	359/704.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S322	187	396/341.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S323	598	"358"/\$.ccls. and barrel	US-PGPUB; USPAT	OR	OFF	2008/04/18 19:59
S324	396	"358"/\$.ccls. and barrel	USPAT	OR	OFF	2008/04/18 19:59
S325	282	((akio with omiya) (yoshihiro with ito) (takehiko with senba) (hiroshi with endo)).in.	USPAT	OR	OFF	2008/04/18 19:59
S326	2985	((akio with omiya) (yoshihiro with ito) (takehiko with senba) (hiroshi with endo)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S327	201	((akio with omiya) (yoshihiro with ito) (takehiko with senba) (hiroshi with endo)).in. and barrel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/18 19:59
S328	0	2003/0156832.pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S329	1	"20030156832".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S330	1	"20030156832".pn. and second with forward	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S331	1	"4937609".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S332	84	348/344.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 19:59
S333	363	396/349.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00

S334	918	348/335.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S335	28	348/335.ccls. and optical near3 (axis or path) near4 outside	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 20:00
S336	187	396/341.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S337	78	396/350.ccls.	USPAT	OR	ON	2008/04/18 20:00
S338	76	396/75.ccls.	USPAT	OR	ON	2008/04/18 20:00
S339	1164	359/823.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S340	68	396/343.ccls.	USPAT	OR	ON	2008/04/18 20:00
S341	993	348/373.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S342	530	348/375.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S343	428	348/374.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S344	396	"358"/\$.ccls. and barrel	USPAT	OR	OFF	2008/04/18 20:00
S345	101	396/73.ccls.	USPAT	OR	ON	2008/04/18 20:00
S346	337	359/814.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S347	599	359/824.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S348	50	396/270.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S349	587	348/340.ccls.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S350	93	(nelson with hernandez). xa.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S351	221	lens near3 group with outside with optical near3 axis	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S352	1	10/693930	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S353	2985	((akio with omiya) or (yoshihiro with ito) or (takehiko with senba) or (hiroshi with endo)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 20:00

S354	184	S353 and focus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 20:00
S355	713	348/345.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 20:00
S356	3	camera and televisit	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S358	1205	(ricky with mack).xp.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 20:00
S359	69	S358 and microlens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/18 20:00
S360	1137	microlens and "359"/\$. cds.	USPAT	OR	ON	2008/04/18 20:00
S361	853	microlens\$3.ab.	USPAT	OR	ON	2008/04/18 20:00
S362	6	("20020102498"   "5324623"   "6163407"   "6417022"   "6495813"   "6781762").PN. OR ("7190526").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S363	1	("6831692").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S364	346	"250"/\$.cds. and microlens\$2 and (camera or sensor or imaging or imager or ccd or cmos or image).dlm.	USPAT	OR	OFF	2008/04/18 20:00
S365	669	(microlens\$2 and (camera or sensor or imaging or imager or ccd or cmos or image)).dlm.	USPAT	OR	OFF	2008/04/18 20:00
S366	242	359/363.cds.	USPAT	OR	OFF	2008/04/18 20:00
S367	368	250/201.1.cds.	USPAT	OR	OFF	2008/04/18 20:00
S368	4	250/201.1.cds. and microlens	USPAT	OR	ON	2008/04/18 20:00

S369	1495	(sensor or ccd or imager or pixel or photodiode or (image near2 (sens\$3 or detect\$4 or captur\$3))) with microlens\$2	USPAT	OR	ON	2008/04/18 20:00
S370	1	"6674468".pn.	USPAT	OR	ON	2008/04/18 20:00
S371	0	10/775084	USPAT	OR	ON	2008/04/18 20:00
S372	242	359/363.cds.	USPAT	OR	OFF	2008/04/18 20:00
S373	363	396/349.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S374	347	396/72.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S375	84	348/344.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S376	707	348/345.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S377	172	359/379.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/18 20:00
S378	1164	359/823.cds.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S379	305	359/704.cds.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S380	530	348/375.cds.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00
S381	993	348/373.cds.	US-PGPUB; USPAT	OR	OFF	2008/04/18 20:00

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